

C' 6. (New) A luminescence device comprising:
a pair of electrodes, and
at least one organic compound layer including an organic compound layer
comprising a mixture of (a) a liquid crystal, as a host material, having a carrier-transporting
function and a phosphorescent function and (b) an organic phosphorescent compound as a
guest material,
wherein phosphorescence attributable to the organic phosphorescent
compound is produced.

Remarks

The claims are 1-4 and 6, with claims 1 and 6 being independent. New
claim 6 has been added. Applicants submit that no new matter has been added.
Reconsideration of the present claims is respectfully requested.

Applicants would like to present the following arguments with regard to the
patentability of the present claims in light of the cited reference Hanna and in response to
the Examiner's comments on the Advisory Action dated April 22, 2003.

Applicants submit that Hanna is not an effective reference against the
presently pending claims. The Examiner states that Hanna discloses some liquid crystal
compounds which have both carrier-transport function and phosphorescence function.
Applicants respectfully disagree with the Examiner's interpretation of Hanna. Instead,